

Rabbit MMP19 Polyclonal Antibody | anti-MMP19 antibody

Anti-MMP19 Antibody

CATALOG # AAA104478	HOST Rabbit	REACTIVITY Human, Monkey	APPLICATIONS Immunohistochemistry, Western Blot
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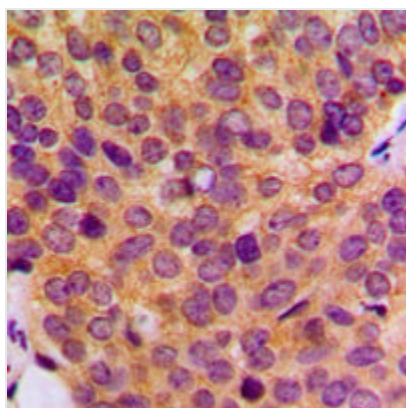
PRODUCT SYNONYMS

MMP19; Polyclonal Antibody; Anti-MMP19 Antibody; MMP18; RASI; Matrix metalloproteinase-19; MMP-19; Matrix metalloproteinase RASI; Matrix metalloproteinase-18; MMP-18; anti-MMP19 antibody

PRODUCT SPECIFICATIONS

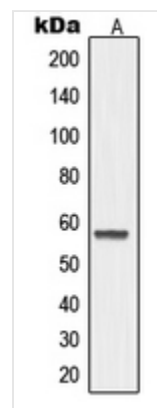
Host	Rabbit
Reactivity	Human, Monkey
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of MMP19 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	305
Applicable Applications for anti-MMP19 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human MMP19. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of MMP19 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of MMP19 expression in HepG2 (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-MMP19 antibody	Rabbit polyclonal antibody to MMP19
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NCBI AND UNIPROT INFORMATION

NCBI GI #	442535505
NCBI GeneID	4327
NCBI Accession #	NP_001259030.1
NCBI GenBank Nucleotide #	NM_001272101.1
UniProt Accession #	Q99542; O15278; O95606; Q99580; B4E030
Molecular Weight	33,793 Da
NCBI Official Full Name	matrix metalloproteinase-19 isoform 3 preproprotein
NCBI Official Synonym Full Names	matrix metalloproteinase 19
NCBI Official Symbol	MMP19
NCBI Official Synonym Symbols	MMP18; RASI-1
NCBI Protein Information	matrix metalloproteinase-19; matrix metalloproteinase-18; matrix metalloproteinase RASI; matrix metalloproteinase-beta19
UniProt Protein Name	Matrix metalloproteinase-19
UniProt Gene Name	MMP19
UniProt Synonym Gene Names	MMP18; RASI; MMP-19; MMP-18
UniProt Entry Name	MMP19_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/mmp19-antibody-immunohistochemistry-western-blot-elisa/104478>